proportion of other plants after the putting forth of their branches. Thoſe Roots, that you have obſerved, are a good argument, that theſe Stones were originally pieces of Vegetables. Wonderful it is, that they ſhould be all broken, and not one plant found remaining entire: And no leſs wonderful, that there ſhould not at this day be found the like vegetables growing upon the Sub-marine rocks; unleſs we will ſuppoſe them to grow at great depths under water. And who knows but there may be ſuch bodies growing on the rocks at this day, and that the Fiſhers for Coral may find of them; tho being of no uſe they neglect and caſt them away. Certain it is, there is a ſort of Coral jointed.

A farther Deſcription and Repreſentation of the Icy Mountain, called the Gletſcher, *in the Canton of* Berne *in* Helvetia; *which was formerly taken notice of in* Numb. 49. *of theſe Tracts.*

THis account was imparted to us from *Paris* by that worthy and obliging perſon, Monſieur *Juſtel*, who had received it from a truſty hand living upon the place, as follows;

The Icy Mountain, of which I have ſent you the Scheme *, deſerves to be view'd. The letter *A* ſignifies the Mountain it ſelf, which is very high, and extends it ſelf every year more and more over the neighbouring meadows, by increments that make a great noiſe and cracking. There are great holes and caverns, which are made when the Ice burſts; which happens at all times, but eſpecially in the Dog-days. Hunters do there hang up their game they take during the great heat, to make it keep ſweet by that means. Very little of the ſurface melts in ſummer, and all freezeth again in the night. When the Sun ſhineth, there is ſeen ſuch a variety of colors as in a Priſm.

*See Tab. 2.

B. is a rivolet, iſſuing forth from under the Ice, which is pretty deep and extreamly cold.

C. are the Hutts, that were built at the beginning at a conſiderable diſtance from the Mountain; but at preſent they are nigh to it by reaſon of the continual increaſe which this Ice maketh.

There is ſuch an other Mountain near *Geneva* and upon the

Alps

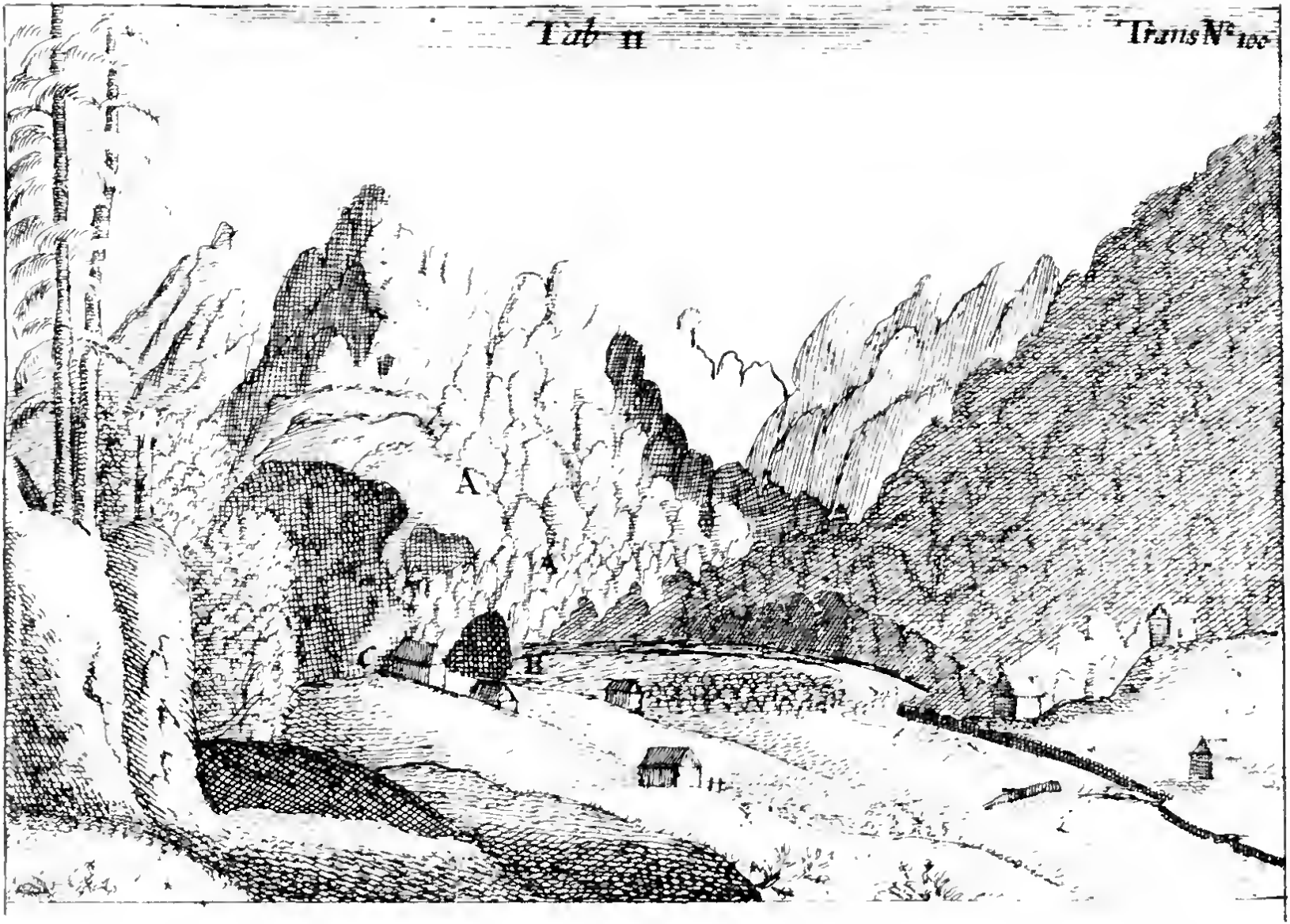
Alpes. A certain *Capucin* told me, he had been upon the highest of theſe mountains with a Trader in Cryſtal, who having driven his hammer into one of theſe Rocks, and found it hollow and reſonant, made a hole into it, and thence drew forth a ſubſtance like *Talk*; which to him was a ſign there was Cryſtal. After which he made a great hole with Gunpowder, and found Rock-cryſtal in it.

A Letter written to the Publiſher concerning a New Way, by an Engliſh Manufacture to preſerve the Hulls of Ships from the Worm, &c *; better for ſailing, and more cheap and durable than any Sheathing or Graving hitherto uſed.*

SIR,

UNderſtanding you have the trouble to publiſh ſuch new and profitable Experiments as come to your knowledge, I take the liberty to inform you of a New Invention, which hath and no doubt will be of very great benefit and advantage to the public: But the waiting for a full trial of thoſe Experiments offered at for the worlds ſatisfaction, and the continuance of the late War (which is a very bad Nurſe to Trade or Projects) has been the reaſon the Work has yet advanced no farther. Some few years ſince, Sr. *Phil. Howard* and Major *Watſon* with great charge and induſtry had found out a New way by a Manufacture of our own to preſerve the Hulls of Ships from the Worm, *&c.* which is much ſmoother and conſequently better for ſayling, and more cheap and durable then the way of Boards, Pitch, Tar, Rozin, Brimſton, or any Sheathing or Graving hitherto uſed. The King and Parliament being ſatisfied, upon examination, of the great benefit that might redound hereby to his Majeſty and Subjects in general; for the Inventors incouragement to make the ſame public were pleaſed, almoſt four years ſince, to grant them an *Act* of *Parliament* for the ſole uſe of this their Invention with penalty and prohibition to all others: In proſecution whereof, Experiments have been made upon ſeveral of his Majeſty's Ships, *viz.* The *Phœnix*, done three years agoe, has made two Voyages into the *Streights*, &c. and when ſhe was lately taken into the Dock at *Woolwych* to be repaired, upon view of the Maſter Shipwright and others, her ſheathing was found to be in as good condition, as at firſt doing, and

the


A
B
C